






**Table 1. – Fastener Torque**

Fastener Type	Torque (in-lbs)	Torque (N*m)
3/8-24 	15-20	1.7-2.3
1/4-28 	25-35	2.8-4.0
1/4-28 	50-70	5.7-7.9
3/8-24 	70-90	7.9-10.2
3/8-24 	135 Max	15.3 Max

#### 4.0 WEIGHT AND BALANCE

The following is the net weight increase associated with the D407-811-019 Kit.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D407-811-019 REPLACEMENT ENGINE MOUNT KIT (407 Series S/N 53000 thru 54299, 54300 and Sub)	0.7 lb 0.32 kg	1.0 in 0.03 m	0.7 in-lb 0.0 m-kG	165.0 in 4.20 m	116 in-lb 1.3 m-kG

#### 5.0 PART LIST

### PRELIMINARY ISSUE

Qty -019	Part Number	Description
X	D407-811-019	REPLACEMENT ENGINE MOUNT KIT (407 Series S/N 53000 thru 54299, 54300 and Sub)
1	D4801-041	LEG ASSEMBLY, AFT
1	D4801-042	LEG ASSEMBLY, AFT
2	D4802-041	LEG ASSEMBLY, FWD
1	D4803-041	BAR ASSEMBLY, SWAY
1	D4804-041	BIPOD ASSEMBLY, AFT